UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/812,847	03/30/2004	Tsuyoshi Kamada	1324.70222	3128
24978 GREER, BURN	7590 03/10/200 NS & CRAIN	EXAMINER		
300 S WACKE		SHAPIRO, LEONID		
25TH FLOOR CHICAGO, IL	60606		ART UNIT	PAPER NUMBER
			2629	
			MAIL DATE	DELIVERY MODE
			03/10/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/812,847	KAMADA ET AL.	
Examiner	Art Unit	
Leonid Shapiro	2629	

	Leonid Shapiro	2629	
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence add	ress
THE REPLY FILED 16 February 2009 FAILS TO PLACE THIS	APPLICATION IN CONDITION FO	R ALLOWANCE.	
1. The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following rapplication in condition for allowance; (2) a Notice of Appe for Continued Examination (RCE) in compliance with 37 C periods:	eplies: (1) an amendment, affidavit al (with appeal fee) in compliance v	, or other evidence, w with 37 CFR 41.31; or	hich places the (3) a Request
a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this Adno event, however, will the statutory period for reply expire la Examiner Note: If box 1 is checked, check either box (a) or (I MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f	dvisory Action, or (2) the date set forth i ter than SIX MONTHS from the mailing o). ONLY CHECK BOX (b) WHEN THE	date of the final rejection	n.
Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extruder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the siset forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	ension and the corresponding amount on nortened statutory period for reply origin	of the fee. The appropria nally set in the final Offic	ate extension fee e action; or (2) as
2. The Notice of Appeal was filed on A brief in compl filing the Notice of Appeal (37 CFR 41.37(a)), or any exten Notice of Appeal has been filed, any reply must be filed with AMENDMENTS	sion thereof (37 CFR 41.37(e)), to	avoid dismissal of the	
3. The proposed amendment(s) filed after a final rejection, be (a) They raise new issues that would require further con (b) They raise the issue of new matter (see NOTE below (c) They are not deemed to place the application in bett appeal; and/or (d) They present additional claims without canceling a content of the second co	sideration and/or search (see NOT v); er form for appeal by materially rec	E below); lucing or simplifying th	
NOTE: (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.12 5. Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) would be allowed.			
non-allowable claim(s). 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is prove The status of the claim(s) is (or will be) as follows: Claim(s) allowed: 4 and 5. Claim(s) objected to: Claim(s) rejected: 1-3,6,7 and 82. Claim(s) withdrawn from consideration: 8-81. AFFIDAVIT OR OTHER EVIDENCE		be entered and an ex	xplanation of
 The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e). 			
9. The affidavit or other evidence filed after the date of filing a entered because the affidavit or other evidence failed to or showing a good and sufficient reasons why it is necessary	rercome <u>all</u> rejections under appea and was not earlier presented. Se	l and/or appellant fails e 37 CFR 41.33(d)(1)	s to provide a
 The affidavit or other evidence is entered. An explanation <u>REQUEST FOR RECONSIDERATION/OTHER</u> M The request for reconsideration has been considered but 		•	
See Continuation Sheet.		CONTRIBUTION ANOWARD	se pecause.
12. ☐ Note the attached Information <i>Disclosure Statement</i>(s). (13. ☐ Other:	10/00/00/ Paper No(5)		
/Richard Hjerpe/ Supervisory Patent Examiner, Art Unit 2629			

Continuation of 11. does NOT place the application in condition for allowance because:

On page 3, 1st full paragraph of Remark, Applicant's stated that the cited references fail to disclose or suggest an image processing method that includes a step of determining a luminance on the higher-luminance pixel and luminance on the lower-

luminance pixel and an area ratio of the higher-luminance pixel and the lower-luminance pixel so that a luminance can be obtained substantially equal to a desired luminance based on luminance data of an image to be displayed. However, even Applicant's disagree they still admitted that Kimura teaches an area-ratio grayscale method for performing control of the display (par. 0002) and the luminance of each of the electro-optical elements has two values including a lower luminance level and a higher luminance level (par. 0017). Therefore, Kimura teaches an area-ratio grayscale method for performing control of the display and the luminance of each of the electro-optical elements has two values including a lower luminance level and a higher luminance level.

On page 4, last paragraph of Remark, Applicant's stated that none of these cited portions of Kimura discloses or suggests determining an area ratio of the higher-luminance pixel and the lower-luminance pixel so that a luminance can be obtained substantially equal to a desired luminance based on the luminance data, as recited in claim 1. But this limitation disclosed by Kim (col. 7, lines 14-19). In response to applicant's arguments against the references individually, one cannot show nonobviousness by attacking references individually where the rejections are based on combinations of references. See In re Keller, 642 F.2d 413, 208 USPQ 871 (CCPA 1981); In re Merck & Co., 800 F.2d 1091, 231 USPQ 375 (Fed. Cir. 1986).

On page 4 of Remark, Applicants using words: "...oblique viewing of an image". However, in response to applicant's argument that the references fail to show certain features of applicant's invention, it is noted that the features upon which applicant relies (i.e., ...oblique viewing of an image) are not recited in the rejected claim(s). Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See In re Van Geuns, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993).